Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	8	("4780739" | "4939645" | "5182671" | "5282044" | "5606546" | "5654752" | "5657080" | "5672862").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/30 00:56
L5	21	("5282044").URPN.	USPAT	OR	ON	2005/10/30 00:58
L6	5	("4717958" | "4788596" | "5012270" | "5012347" | "5020890").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/30 01:00
L9	9	("5175580" | "5337098" | "5420661" | "5815742" | "5867213" | "5940631" | "5982421" | "6046768" | "6573930").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/30 01:07
S1	339	KOYAMA-TAKESHI.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/24 16:13
S2	97	KOYAMA-TAKESHI.IN.	US-PGPUB; USPAT	OR	ON	2005/10/24 16:13
S3	120	KOYAMA-TAKESHI.IN. OR HOSHI-KOJI.IN.	US-PGPUB; USPAT	OR	ON	2005/10/24 16:13
S4	74	(KOYAMA-TAKESHI.IN. OR HOSHI-KOJI.IN.) AND image	US-PGPUB; USPAT	OR	ON	2005/10/24 16:18
S5	1	("20020075388").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/25 11:06
S6	52	(KOYAMA-TAKESHI.IN. OR HOSHI-KOJI.IN.) AND image AND (aperture OR diaphragm)	US-PGPUB; USPAT	OR	ON	2005/10/24 16:18
S7	4	(("5703638") or ("6028981") or ("6046768") or ("6047102")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/25 12:33

| S18 | 367 | (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (motion OR moving OR dynamic)) AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (still OR static)) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera) | US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB | OR | ON | 2005/10/25 12:48 |

| S19 | 229 | (US-20050046584-$ or US-20020179822-$ or US-20030066932-$ or US-20030053155-$ or US-20020135565-$ or US-20020118966-$ or US-20010038414-$ or US-20020076184-$ or US-20040129078-$ or US-20020025147-$ or US-20020075990-$ or US-20030016865-$ or US-20030038921-$ or US-20040201707-$ or US-20020057906-$ or US-20020186977-$ or US-20030058515-$ or US-20030036204-$ or US-20010048474-$).did. or (US-3825315-$ or US-5294990-$ or US-4558368-$ or US-6903777-$ or US-4862207-$ or US-6157496-$ or US-5313330-$ or US-4541700-$ or US-3782255-$ or US-4284339-$ or US-6353227-$ or US-6101333-$ or US-4106865-$ or US-4106864-$ or US-3691560-$ or US-6657670-$ or US-5606165-$ or US-5367596-$ or US-5258858-$ or US-5783812-$ or US-4361387-$ or US-4344687-$ or US-5926662-$ or US-5724624-$ or US-5729783-$ or US-3584558-$). did. or (US-4787138-$ or US-4045806-$ or US-4827348-$ or US-6952293-$ or US-4000367-$ or US-5727236-$ or US-3646861-$ or US-3962707-$ or US-4827620-$ or US-4823472-$ or US-4704796-$ or US-5706818-$ or US-6677929-$ or US-5398216-$ or US-3866229-$ or US-5907733-$ or US-4143534-$ or US-4038861-$ or US-3763753-$ or US-5384614-$ or US-3858224-$ or US-5274435-$ or US-6254531-$ or US-6028981-$ or US-3947102-$ or US-5951479-$ or US-6037972-$). did. or (US-3746434-$ or US-4305647-$ or US-4210393-$ or US-4086605-$ or US-6882369-$ or US-6157406-$ or US-5847756-$ or US-6580852-$ or US-4058817-$ or US-3969739-$ or US-3969738-$ or US-5341220-$ or US-4609273-$ or US-5745814-$ or US-4695145-$ or US-4718758-$ or US-4226521-$ or US-6247364-$ or US-4307948-$ or US-4203029-$ or US-4113359-$ or US-4100558-$ or US-3971963-$ or US-5471742-$ or US-6640056-$ or US-5671458-$ or US-5490512-$). did. or (US-4190353-$ or | US-PGPUB; USPAT; JPO | OR | ON | 2005/10/25 12:55 |

S20	229	S19 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (motion OR moving OR dynamic)) AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (still OR static))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/25 12:56
S21	1	("5831676").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/27 10:10
S29	1	("4746988").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/27 10:51
S33	1901	S32 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND still AND (motion OR moving)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:11
S34	3019	(((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND still AND (motion OR moving) AND (ccd OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit" OR camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:09
S35	538	S32 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND (still NEAR5 (image OR photo OR photograph$4)) AND (motion OR moving)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:12
S36	548	S32 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND (still NEAR5 (image OR photo OR photograph$4 OR frame)) AND (motion OR moving)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:12
S37	585	S32 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND (still NEAR5 (image OR photo OR photograph$4 OR frame OR picture)) AND (motion OR moving)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:12

S38	406	S32 AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (maximum OR range)) AND (still NEAR5 (image OR photo OR photograph$4 OR frame OR picture)) AND ((motion OR moving) NEAR5 (image OR photo OR photograph$4 OR frame OR picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/27 12:44
S39	1	("2003101852").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/27 15:02
S42	1	("4541016").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/27 17:23
S44	711	(((((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (larger OR smaller)) SAME still SAME (movie OR motion OR moving))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/28 12:46
S46	238	(((((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 maximum) SAME still SAME (movie OR motion OR moving))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/28 12:59
S47	25	("4558368").URPN.	USPAT	OR	ON	2005/10/28 13:11
S50	190	(((((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 maximum) SAME (still OR single) SAME (continuous$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/28 15:01
S52	519	(348/207.99-376).CCLS. AND (((f adj stop) OR (f adj number) OR aperture OR diaphragm) NEAR5 (minimum OR maximum OR range))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/28 15:02
S55	12	("5459511").URPN.	USPAT	OR	ON	2005/10/28 16:15
S56	1	("20010048474").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/28 16:23
S57	1	("4558368").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/28 16:24

S59	0	(348/207.99-376).CCLS. AND (pitch SAME (".2" OR "0.2" OR "0.20" OR ".20") SAME ("4.4" OR "4.40"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 15:49
S60	44	(pitch SAME (".2" OR "0.2" OR "0. 20" OR ".20") SAME ("4.4" OR "4. 40"))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 15:50
S63	60	((pitch NEAR6 pixel) SAME (wavelength OR (wave ADJ length)) SAME (diaphragm OR aperture OR fstop OR (f ADJ stop) OR fnumber OR (f ADJ number)))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 15:53
S64	907	(348/362-366).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 16:07
S67	25	(348/208.5).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 16:35
S69	388	(348/220.1-221.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/29 16:44